

Title (en)

REGISTRATION METHOD THROUGH NETWORK ACCESS BELONGING TO IDENTICAL PLMN IN WIRELESS COMMUNICATION SYSTEM, AND DEVICE THEREFOR

Title (de)

REGISTRIERUNGSVERFAHREN DURCH NETZWERKZUGANG EINES IDENTISCHEN PLMN IN EINEM DRAHTLOSENKOMMUNIKATIONSSYSTEM UND VORRICHTUNG DAFÜR

Title (fr)

PROCÉDÉ D'ENREGISTREMENT PAR L'INTERMÉDIAIRE D'UN ACCÈS RÉSEAU APPARTENANT À UN PLMN IDENTIQUE DANS UN SYSTÈME DE COMMUNICATION SANS FIL, ET DISPOSITIF ASSOCIÉ

Publication

EP 3541125 A4 20200527 (EN)

Application

EP 17868856 A 20171110

Priority

- US 201662419971 P 20161110
- US 201762484867 P 20170412
- US 201762489466 P 20170425
- US 201762502785 P 20170508
- KR 2017012724 W 20171110

Abstract (en)

[origin: US2019037516A1] An embodiment of the present invention relates to a method for performing a registration through a first network access and a second network access by user equipment (UE) in a wireless communication system, the method comprising the steps of: performing a registration through a first network access by UE; and performing a registration through a second network access by the UE, wherein when the first network access and the second network access belong to an identical public land mobile network (PLMN), the UE starts a registration through the second network access only after a registration procedure thereof through the first network access has been completed.

IPC 8 full level

H04W 60/00 (2009.01); **H04W 88/06** (2009.01); **H04W 84/04** (2009.01); **H04W 84/12** (2009.01)

CPC (source: EP KR US)

H04W 60/00 (2013.01 - EP US); **H04W 60/005** (2013.01 - EP KR US); **H04W 88/06** (2013.01 - KR); **H04W 84/042** (2013.01 - EP US); **H04W 84/12** (2013.01 - EP US); **H04W 88/06** (2013.01 - EP US)

Citation (search report)

- [XP] NOKIA ALCATEL-LUCENT SHANGHAI BELL: "23.501: Corrections in the AMF procedures for Non-3GPP", vol. SA WG2, no. Busan, South Korea; 20170327 - 20170331, 3 April 2017 (2017-04-03), XP051258161, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/tsg_sa/WG2_Arch/TSGS2_120_Busan/Docs/> [retrieved on 20170403]
- [IP] "3rd Generation Partnership Project; Technical Specification Group Services and System Aspects; System Architecture for the 5G System; Stage 2 (Release 15)", 3GPP STANDARD ; TECHNICAL SPECIFICATION ; 3GPP TS 23.501, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, vol. SA WG2, no. V0.4.0, 20 April 2017 (2017-04-20), pages 1 - 123, XP051298170
- [AP] QUALCOMM INCORPORATED: "23.502: Mobility management model for non-3GPP accesses: procedures", vol. SA WG2, no. Dubrovnik, Croatia; 20170213 - 20170217, 7 February 2017 (2017-02-07), XP051228038, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/tsg_sa/WG2_Arch/TSGS2_119_Dubrovnik/Docs/> [retrieved on 20170207]
- [XP] LG ELECTRONICS: "TS 23.501: Description for initial registration", vol. SA WG2, no. Hangzhou, China; 20170515 - 20170519, 19 May 2017 (2017-05-19), XP051281366, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/Meetings_3GPP_SYNC/SA2/_Update03/> [retrieved on 20170519]
- See references of WO 2018088836A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

US 10827448 B2 20201103; US 2019037516 A1 20190131; BR 112019001606 A2 20190430; CN 109314942 A 20190205;
CN 109314942 B 20210827; EP 3541125 A1 20190918; EP 3541125 A4 20200527; EP 3541125 B1 20210818; JP 2019537901 A 20191226;
JP 6918937 B2 20210811; KR 102204365 B1 20210118; KR 20190082876 A 20190710; SG 11201900441R A 20190227;
WO 2018088836 A1 20180517

DOCDB simple family (application)

US 201716065112 A 20171110; BR 112019001606 A 20171110; CN 201780035144 A 20171110; EP 17868856 A 20171110;
JP 2019524418 A 20171110; KR 2017012724 W 20171110; KR 20197016504 A 20171110; SG 11201900441R A 20171110